FIG.1

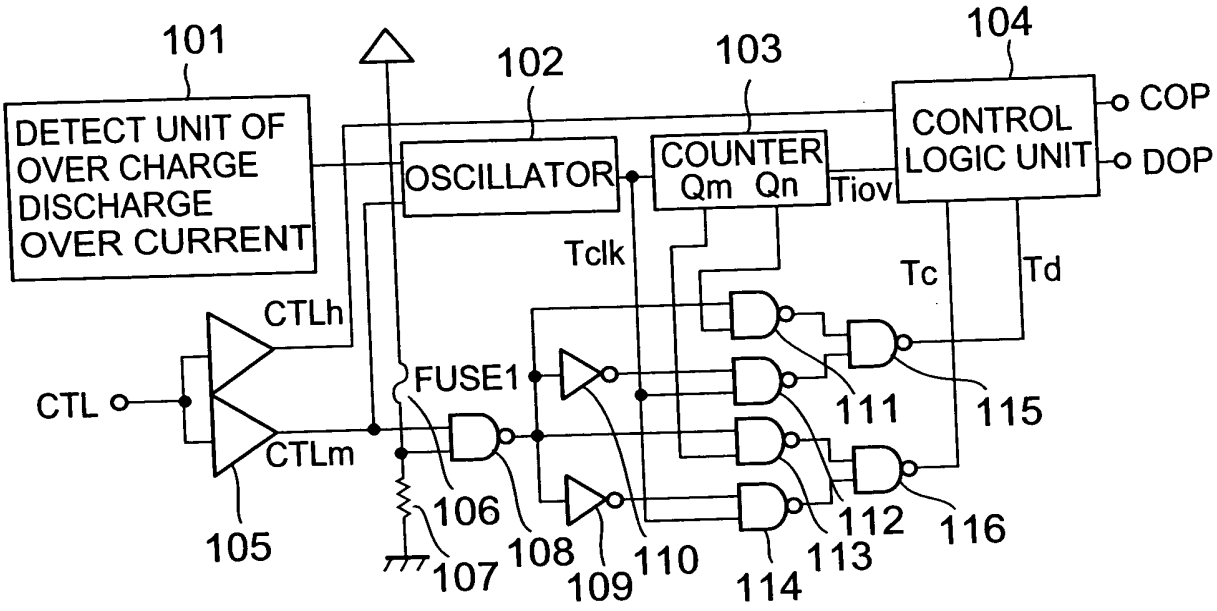
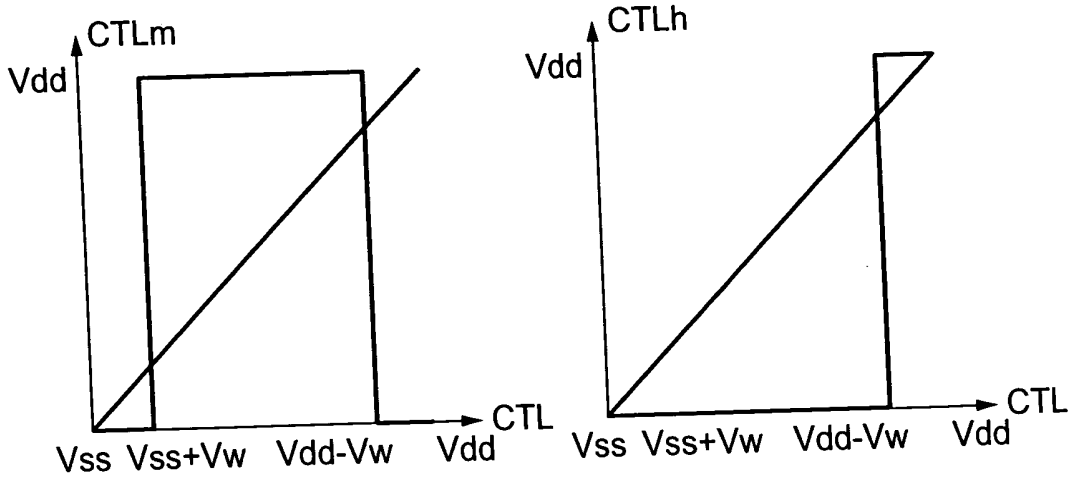


DIAGRAM SHOWING EMBODIMENT OF PRESET INVENTION

FIG.2



SIGNALS CTLm AND CTLh DUE
TO VOLTAGE APPLIED TO TERMINAL CTL

FIG.3 PRIOR ART

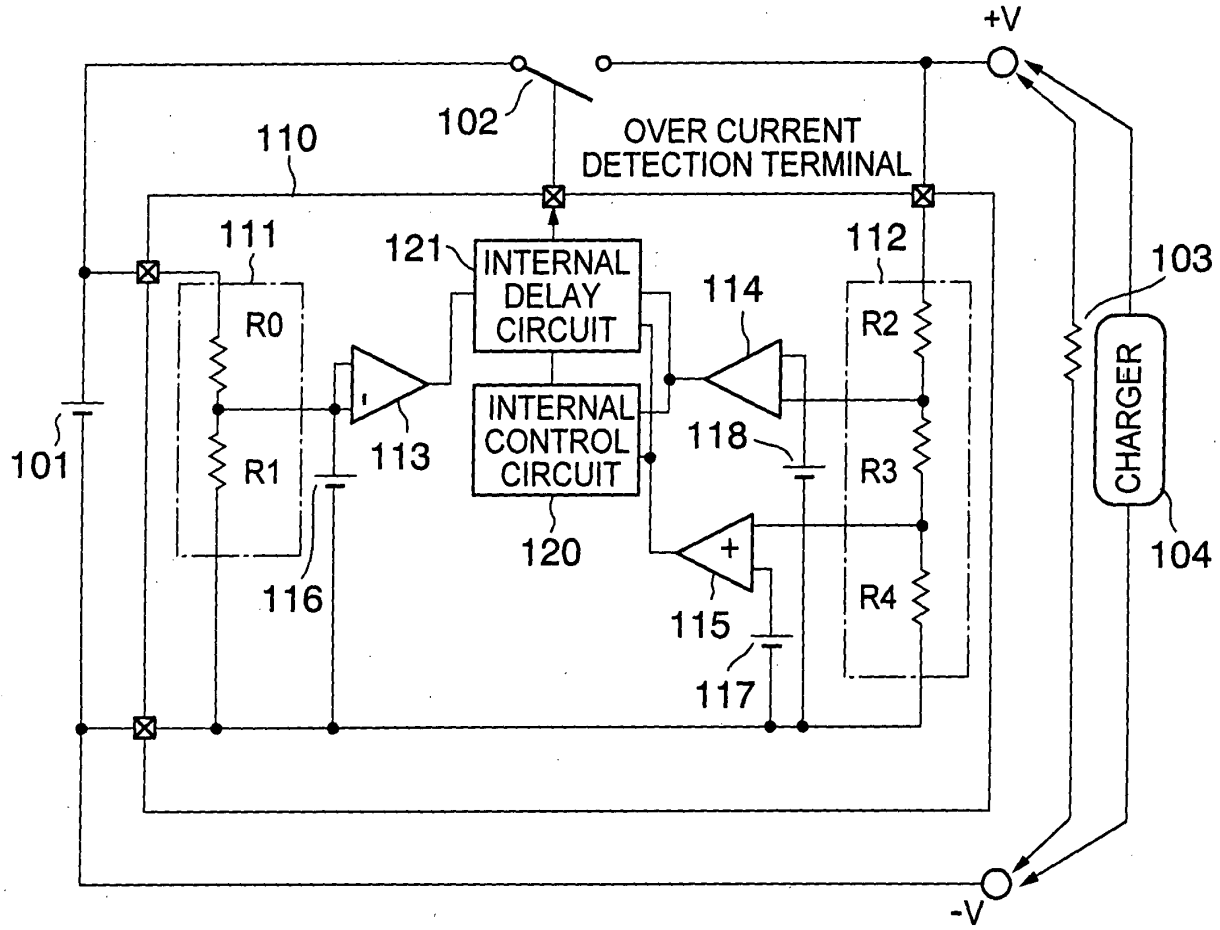


DIAGRAM SHOWING EMBODIMENT OF CONVENTIONAL CHARGING AND DISCHARGING CONTROL CIRCUIT